System for filling of application containers with viscous material has application container in form of syringe with cylinder with sideways protruding gripping element locating in connecting element recess in ejector element

 Publication number:
 DE10258140 (A1)

 Publication date:
 2004-07-08

 Inventor(s):
 MULLIEZ MARIE-ANNE [DE] +

 Applicant(s):
 AESCULAP AG & CO KG [DE] +

 Classification:
 Classification:

DE10258140 (B4)

Cited documents:

DE1278324 (B)
EP0986995 (A1)

Also published as:

-international: **B05C17/01**; A61F2/46; B01F15/02; B05C17/00; **B05C17/005**; A61F2/46; B01F15/02; B05C17/00; B05C17/00; A61F2/46; B01F15/02; B05C17/00; B05C

B01F15/02; B05C17/00; (IPC1-7): B65B3/12; A61M5/178; B65B3/04; B65D32/76

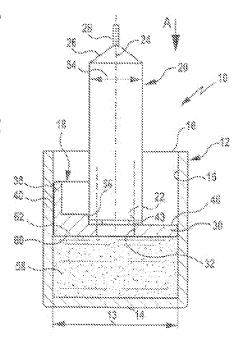
B65D83/76 B05C17/01

Application number: DE20021058140 20021204 Priority number(s): DE20021058140 20021204

Abstract of DE 10258140 (A1)

- European:

The system for the filling of application containers with a viscous material, and especially bone cement, has an application container in the form of a syringe comprising a cylinder (20) with at least one sideways protruding gripping element (42). An ejector element (18) for pushing the material from a filling container (12) into the application container includes at least one connecting element recess to accommodate the gripping element. The ejector element seals off the free cross section (16) of the filling container and is sealed relative to the filling container. An Independent claim is included for a syringe with a syringe cylinder as the application container of the proposed filling system (10).



Data supplied from the espacenet database — Worldwide